

ABSTRACT OF THE DISCLOSURE

A check valve for a hydraulic chain tensioner comprising a substantially cylindrical body, a first ball, a second ball, and a spring. The cylindrical body has a first aperture at one end and a second aperture at an opposite end. The first aperture in the
5 cylindrical body connects the hydraulic chain tensioner to a pressurized fluid source and the third aperture allows pressurized fluid to flow out of the hydraulic tensioner. The first ball is seated in a first aperture and the second ball is seated in a second aperture. The spring is located between the first and the second ball, biasing the first ball to seat and block fluid from returning from the hydraulic chain tensioner to the pressurized fluid
10 source.